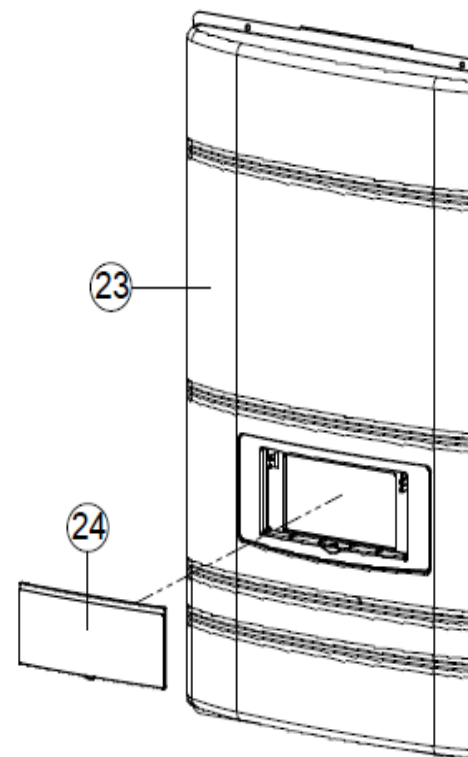
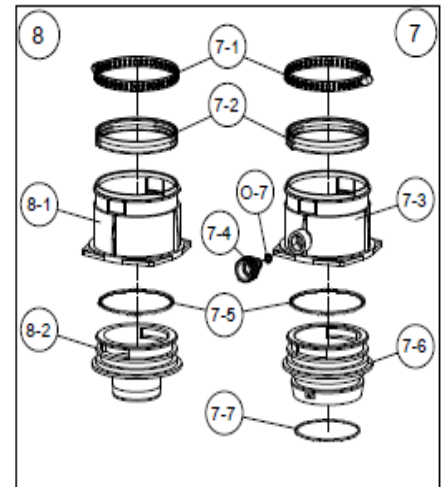


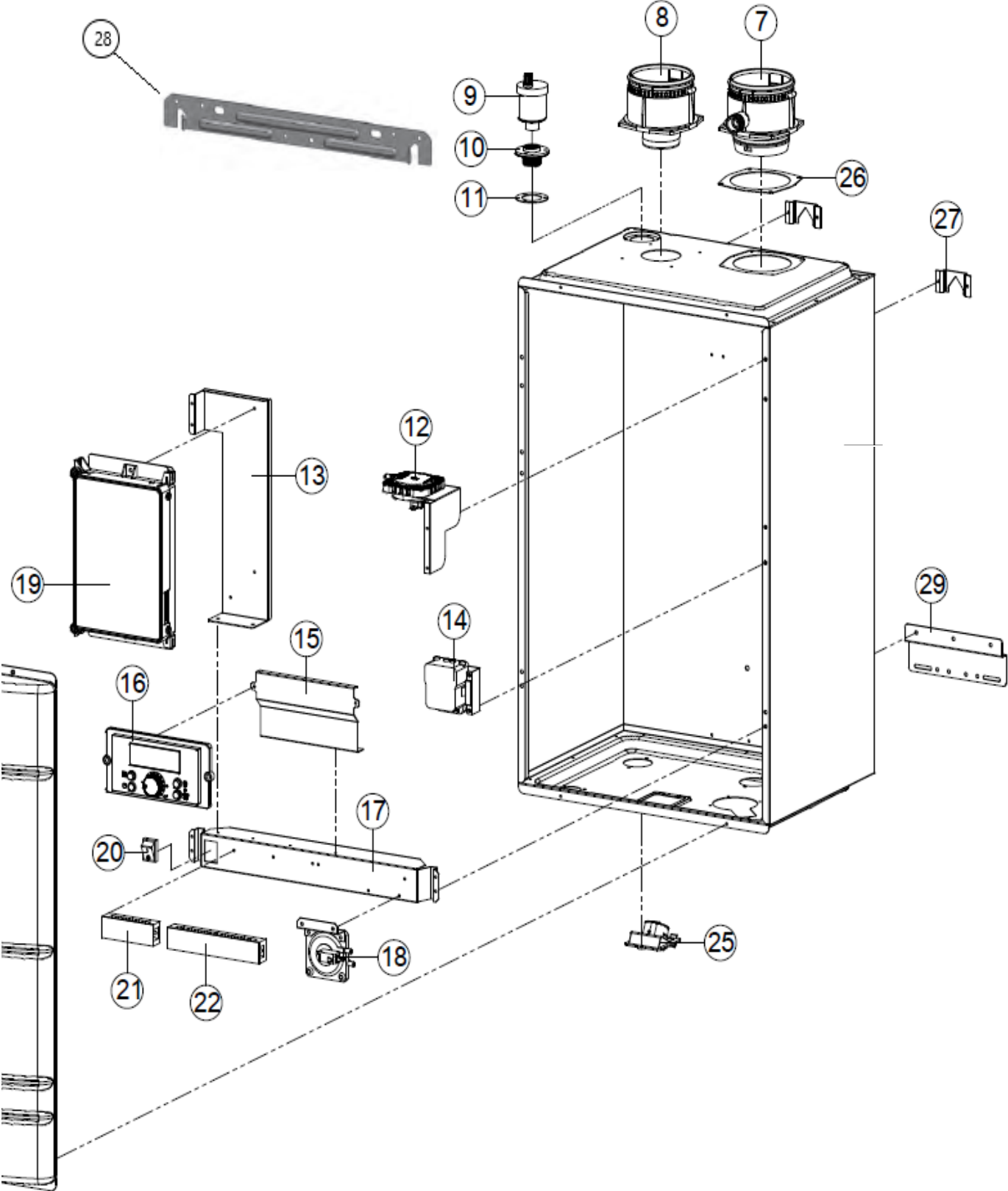
SECTION 10 Parts

10.1 Parts Lists and Illustrations (80-140)

Casing Parts (80 MBH to 140 MBH)

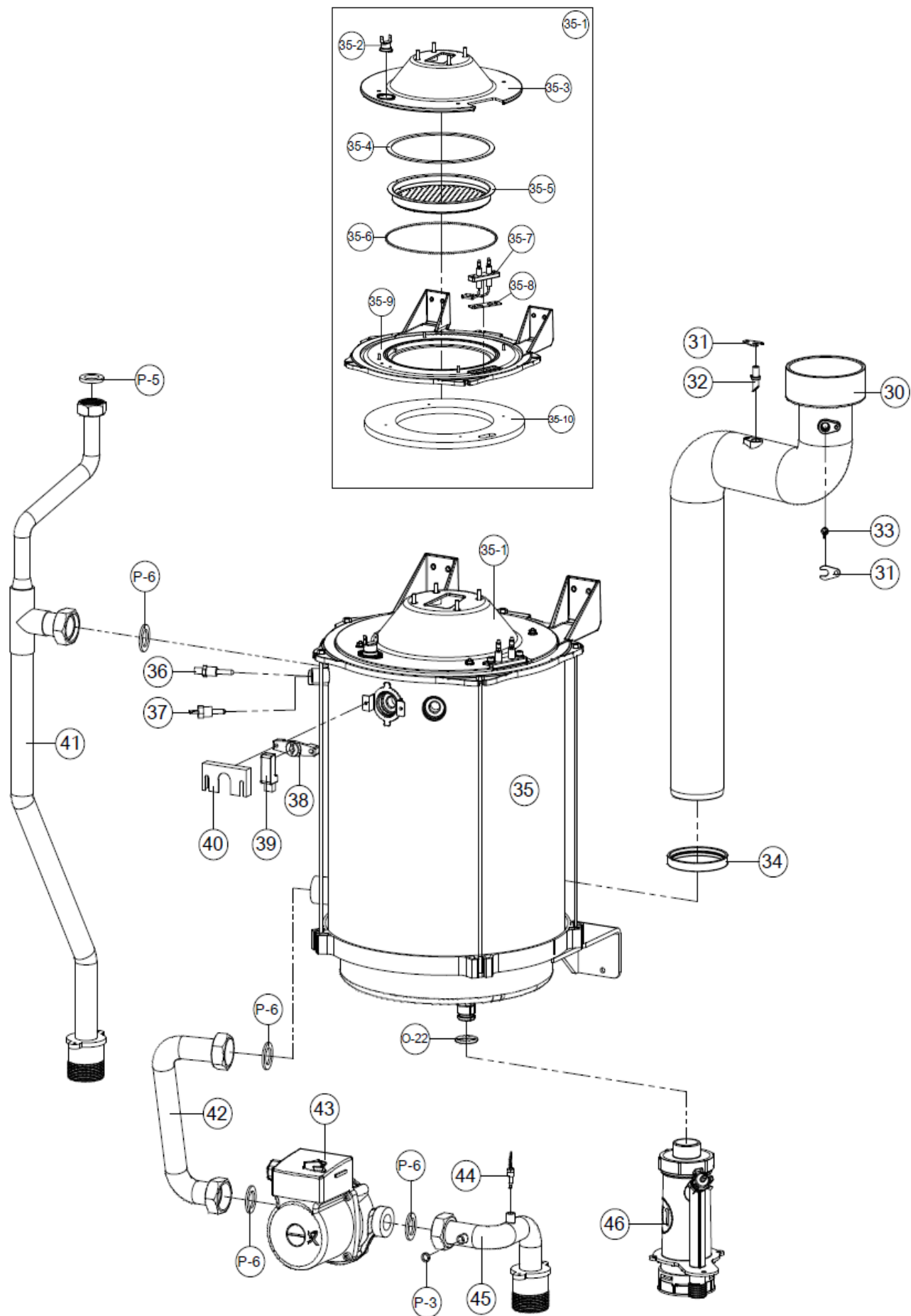
No.	Description	Part Number
O-7	O-Ring P7	FT1601
7	Exhaust vent duct Assembly	FT1002
7-1	Stainless band (Ø100)	FT1603
7-2	Packing	FT1604
7-3	Exhaust vent duct	FT1611
7-4	Exhaust testing cap	FT1606
7-5	O-Ring P85	FT1607
7-6	Exhaust vent adaptor(Inside)	FT1608
7-7	O-Ring P75	FT1609
8	Air inlet duct Assembly	FT1010
8-1	Air inlet duct	FT1605
8-2	Air inlet adaptor (Inside)	FT1612
9	Air vent	FT1321
10	Air vent adaptor	FT1548
11	Air vent rubber pad	FT1939
12	Air pressure sensor(80)	FT1804
13	Control bracket	FT1049
14	Ignition transformer	ST1006
15	Control sub-bracket	FT1050
16	Display Control (P-950EH)	FT1053
17	Bracket	FT1051
18	Condensate blockage, Air pressure switch	FT1022
19	PCB Control (NGTB-900CP)	FT1052
20	Power switch	FT1020
21	Terminal block (6P)	FT1827
22	Terminal block (12P)	FT1618
23	Front cover	FT1956
24	Control display cover / window	FT1024
25	Pressure gauge	FT1058
26	Intake/Exhaust sealing pad	FT1771
27	Wall hung bracket (top)	FT1924
28	Wall Mount Bracket	FT1894
29	Wall hung bracket (bottom)	FT1936





Heat Exchanger Parts (80 MBH to 140 MBH)

No.	Description	Part Number
O-22	O-Ring P22	FT1644
P-3	3/8" Packing	FT1060
P-5	3/4" Packing	FT1646
P-6	1" Packing	FT1691
30	Exhaust pipe	FT1067
31	Exhaust sensor bracket	FT1529
32	EX-Adaptor	FT1784
33	Exhaust overheat sensor	FT1307
34	Exhaust pipe packing (lower)	FT1666
35	Heat Exchanger Assembly (80,100K)	FT1852
	Heat Exchanger Assembly (120,140K)	FT1068
35-1	Burner Assembly	FT1925
35-2	Overheat sensor	FT1310
35-3	Burner upper case	FT1926
35-4	Burner Packing	FT1927
35-5	Burner	FT1314
35-6	Burner case sealing O-ring	FT1661
35-7	Ignition rod	FT1315
35-8	Ignition rod gasket	FT1316
35-9	Burner downside case	FT1928
35-10	Refractory	FT1665
36	Temperature sensor	FT1324
37	Low level sensor	FT1325
38	Flame detector sensor bracket	FT1669
39	Flame detector sensor	FT1327
40	Flame detector sensor cover	FT1069
41	CH Outlet Pipe (80,100K)	FT1853
	CH Outlet Pipe (120,140K)	FT1070
42	CH Return Pipe-2	FT1072
43	Pump	FT1672
44	CH Return sensor	FT1635
45	CH Return pipe-1	FT1071
46	Condensate trap Assembly	FT1783

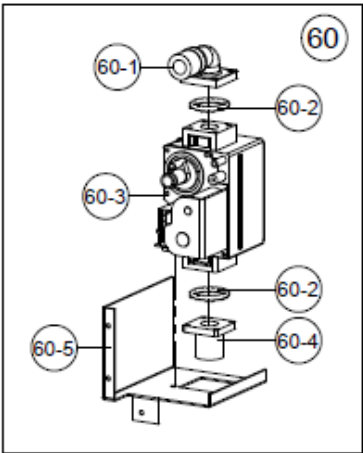
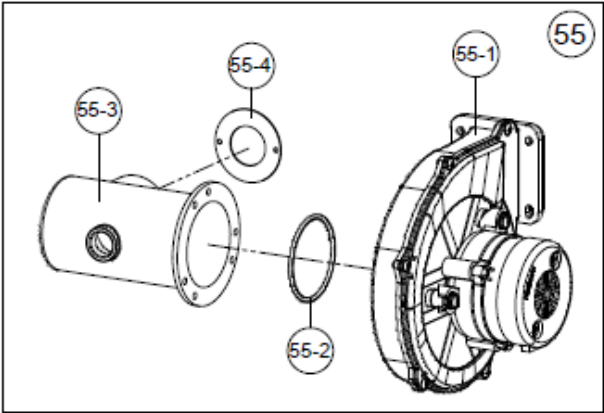
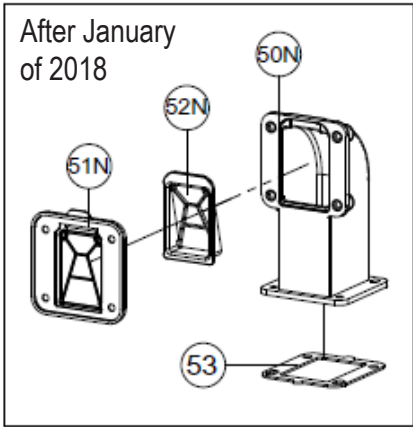
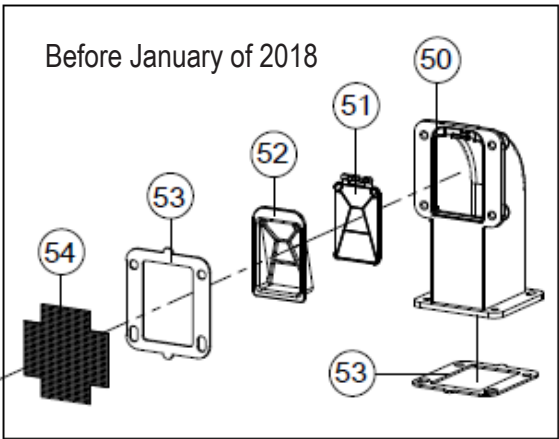
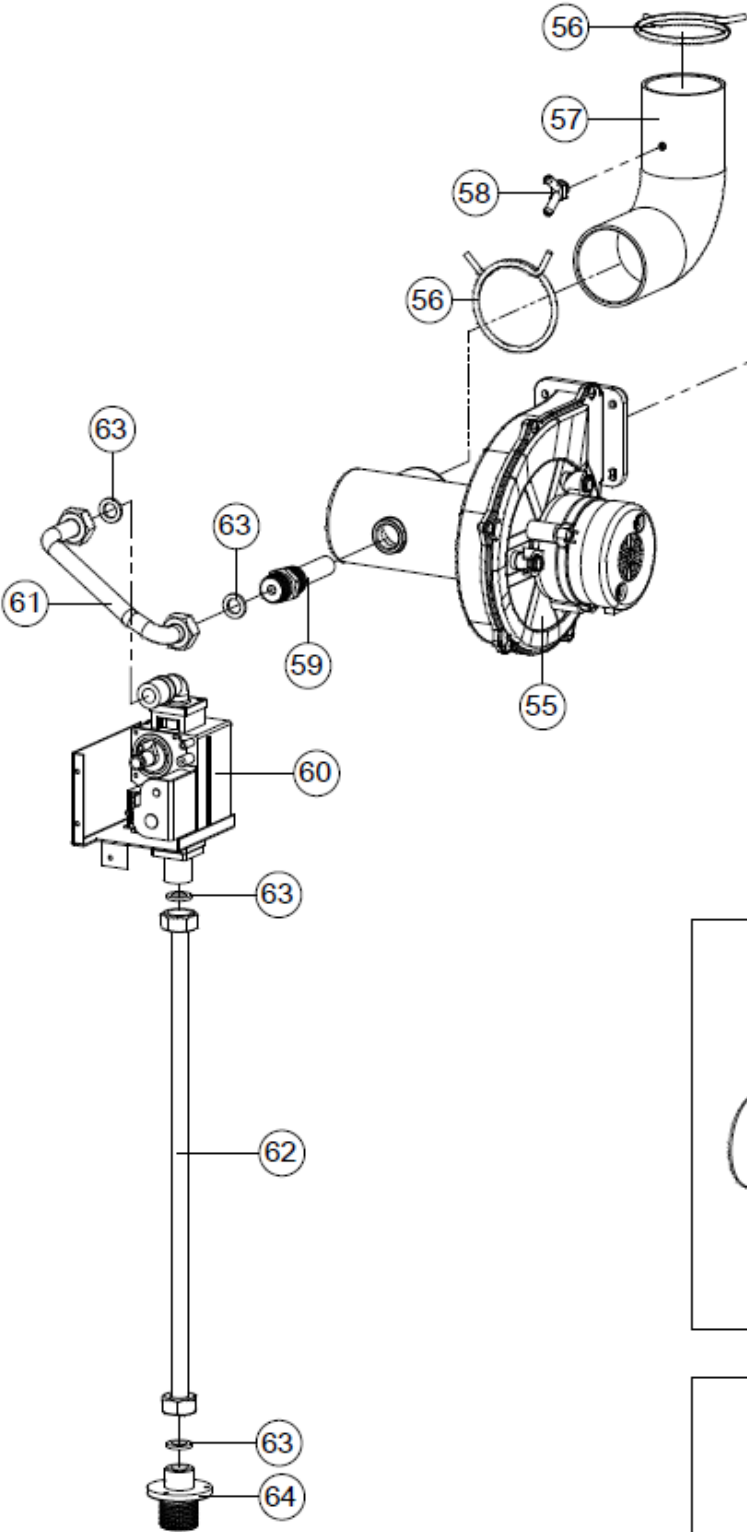


Blower Parts (80 MBH to 140 MBH)

No.	Description	Part Number
50N	Fan guide	FT1940
51	Damper packing	FT1955
51N	Damper packing	FT1941
52	Damper body	FT1915
52N	Damper body	FT1942
53	Fan rubber packing (1.6t)	FT1082
54	Mesh	FT1720
55	Fan Assembly(80K)	FT1862
	Fan Assembly (100K)	FT1863
	Fan Assembly (120K)	FT1864
	Fan Assembly (140K)	FT1407
55-1	Fan	FT1406
55-2	Fan sealing O-Ring	ST1038
55-3	Gas mixer housing	FT1409
55-4	Intake orifice (80K)	FT1865
	Intake orifice (100K)	FT1866
	Intake orifice (120K)	FT1867
	Intake orifice (140K)	FT1535
56	Stainless band (Ø60)	FT1078
57	Air intake hose (80,100K)	FT1878
	Air intake hose (120,140K)	FT1533
58	Nylon Barb Fitting	FT1918
59A	Nozzle (natural/80K)	FT1943
	Nozzle (natural/100K)	FT1944
	Nozzle (natural/120K)	FT1945
	Nozzle (natural/140K)	FT1412N
59B	Nozzle (Propane/80K)	FT1946
	Nozzle (Propane/100K)	FT1947
	Nozzle (Propane/120K)	FT1948
	Nozzle (Propane/140K)	FT1412P

Gas Valve Parts (80 MBH to 140 MBH)

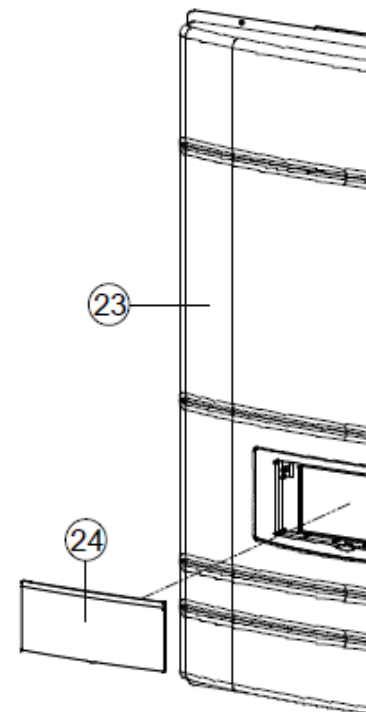
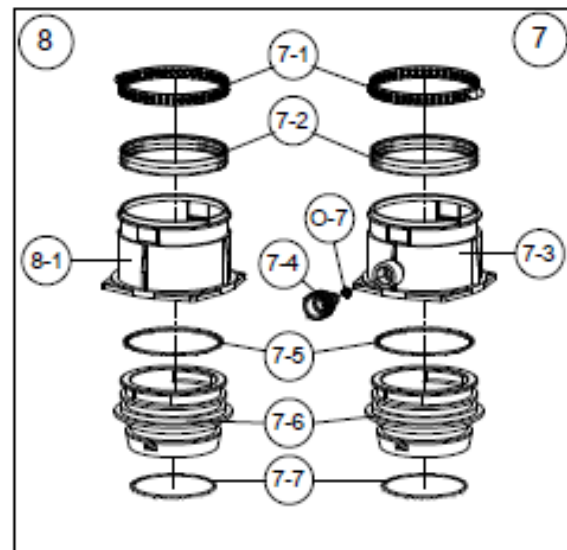
No.	Description	Part Number
60	Gas valve Assembly	FT1413
60-1	Gas valve outlet adaptor	FT1919
60-2	Gas valve O-Ring	FT1727
60-3	Gas valve	FT1416
60-4	Gas valve inlet adaptor	FT1538
60-5	Gas valve bracket	FT1539
61	Gas pipe (upper/80,100K)	FT1860
	Gas pipe (upper/120,140K)	FT1879
62	Gas pipe (down)	FT1086
63	1/2" Spiral packing	FT1710
64	Gas inlet adaptor	FT1893
	Wire Harness 80-100	FT1905

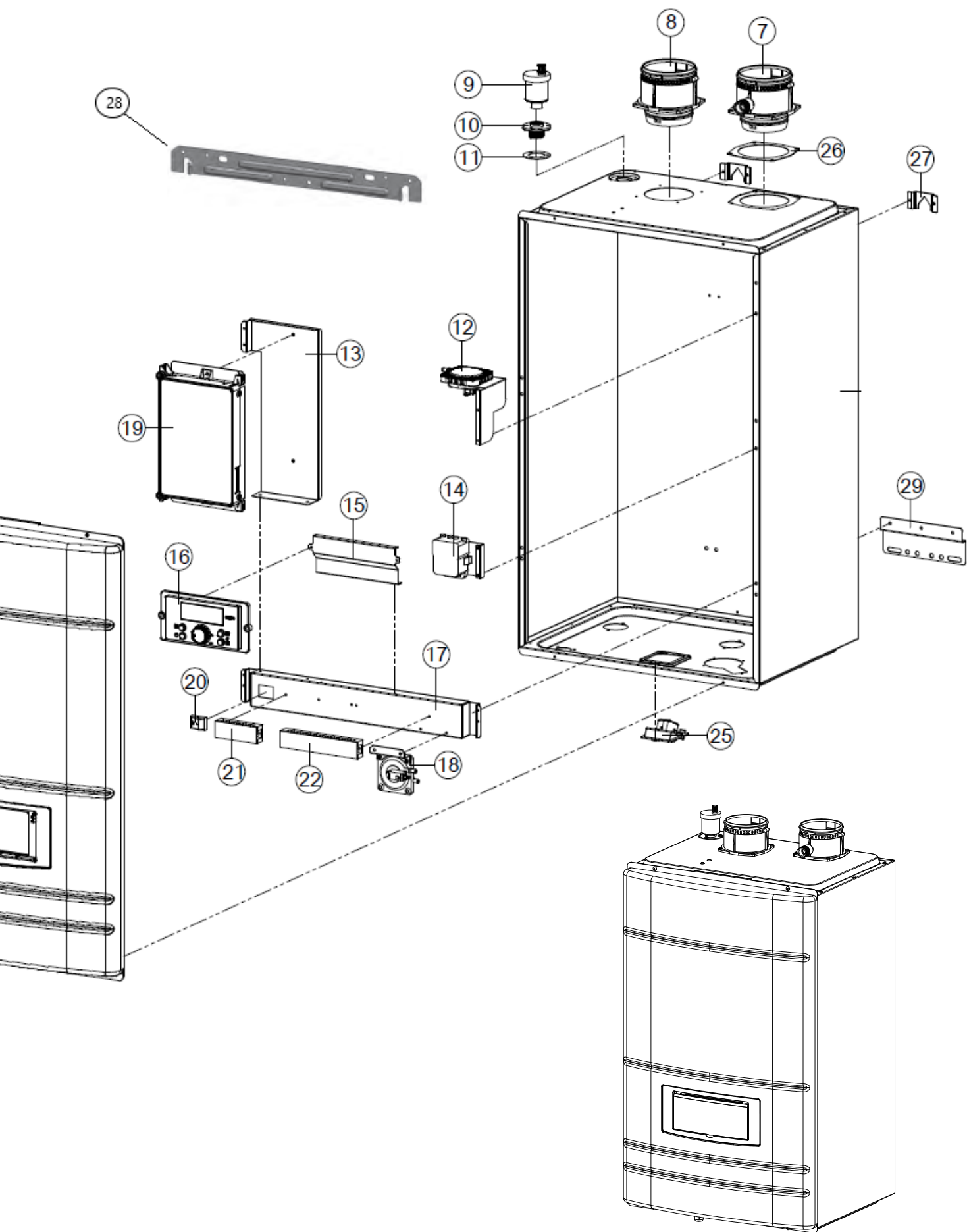


10.2 Parts Lists and Illustrations (199)

Casing Parts (199 MBH)

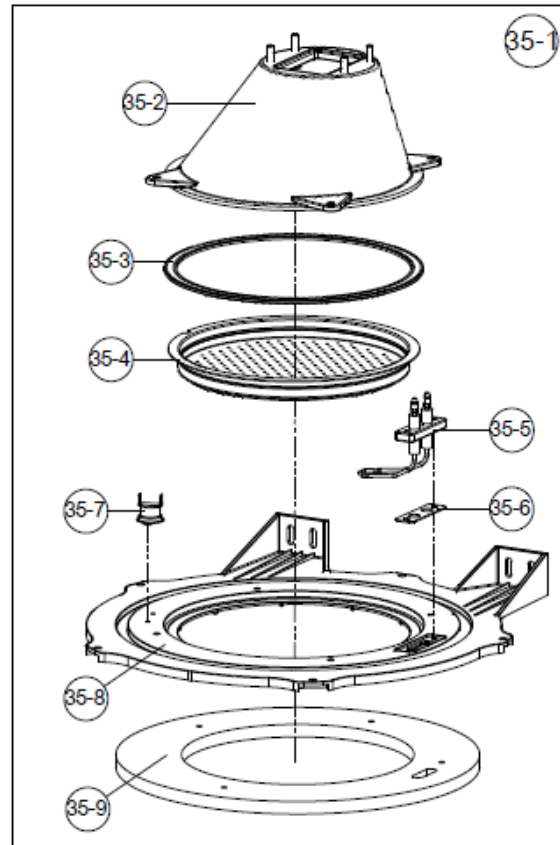
No.	Description	Part Number
O-7	O-Ring P7	FT1601
7	Exhaust vent duct Assembly	FT1002
7-1	Stainless band (Ø100)	FT1603
7-2	Packing	FT1604
7-3	Exhaust vent duct	FT1611
7-4	Exhaust testing cap	FT1606
7-5	O-Ring P85	FT1607
7-6	Exhaust vent adaptor(Inside)	FT1608
7-7	O-Ring P75	FT1609
8	Air inlet duct Assembly	FT1909
8-1	Air inlet duct	FT1605
9	Air vent	FT1321
10	Air vent adaptor	FT1548
11	Air vent rubber pad	FT1939
12	Air pressure sensor(80)	FT1804
13	Control bracket	FT1751
14	Ignition transformer	ST1006
15	Control sub-bracket	FT1752
16	Display Control (P-950EH)	FT1053
17	Bracket	FT1753
18	Condensate blockage, Air pressure switch	FT1022
19	PCB Control (NGTB-900CP)	FT1052
20	Power switch	FT1020
21	Terminal block (6P)	FT1827
22	Terminal block (12P)	FT1618
23	Front cover	FT1949
24	Control display cover / window	FT1024
25	Pressure gauge	FT1058
26	Intake/Exhaust sealing pad	FT1771
27	Wall hung bracket(top)	FT1924
28	Wall Mount Bracket	FT1894
29	Wall hung bracket(bottom)	FT1936

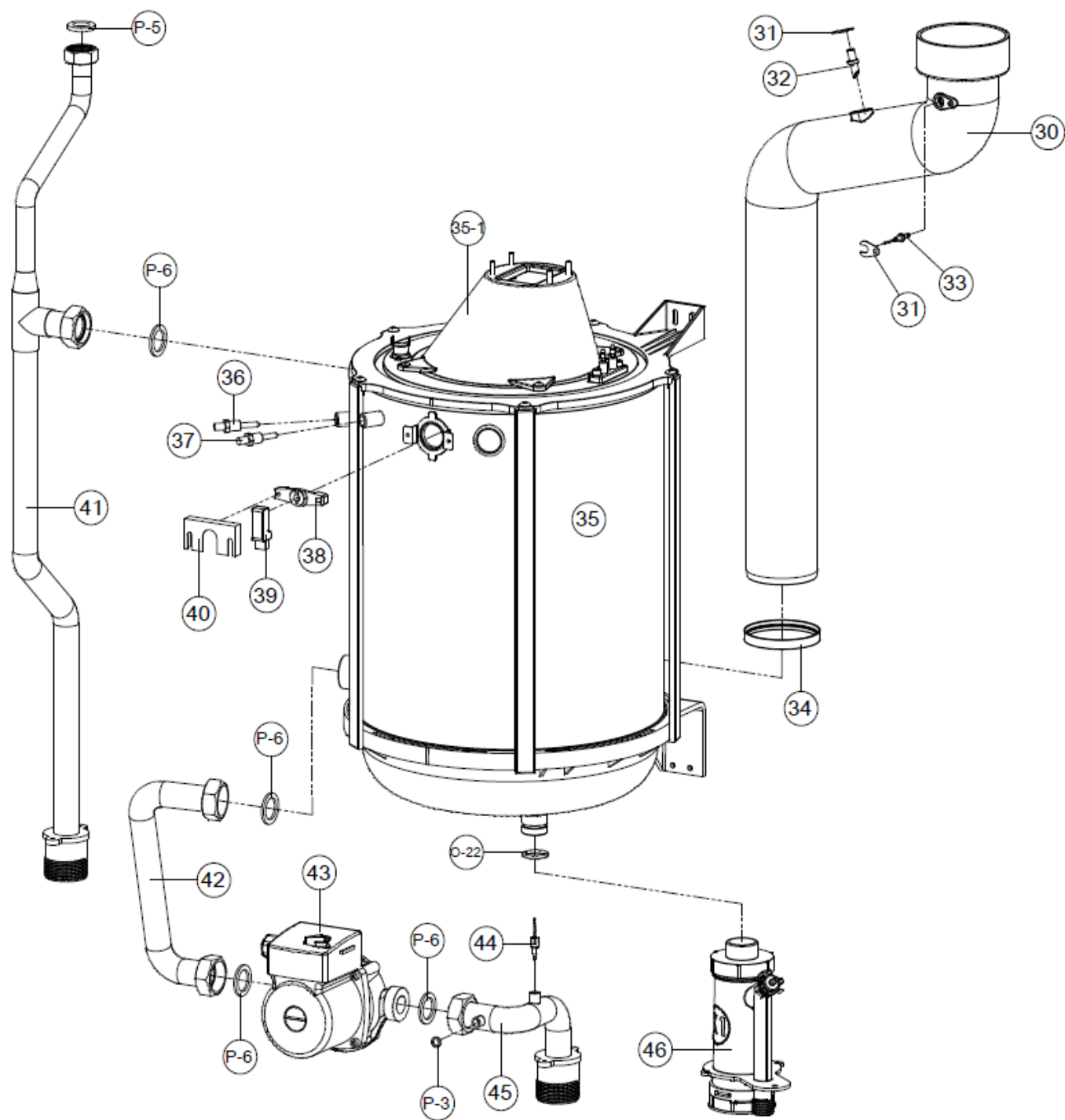




Heat Exchanger Parts (199 MBH)

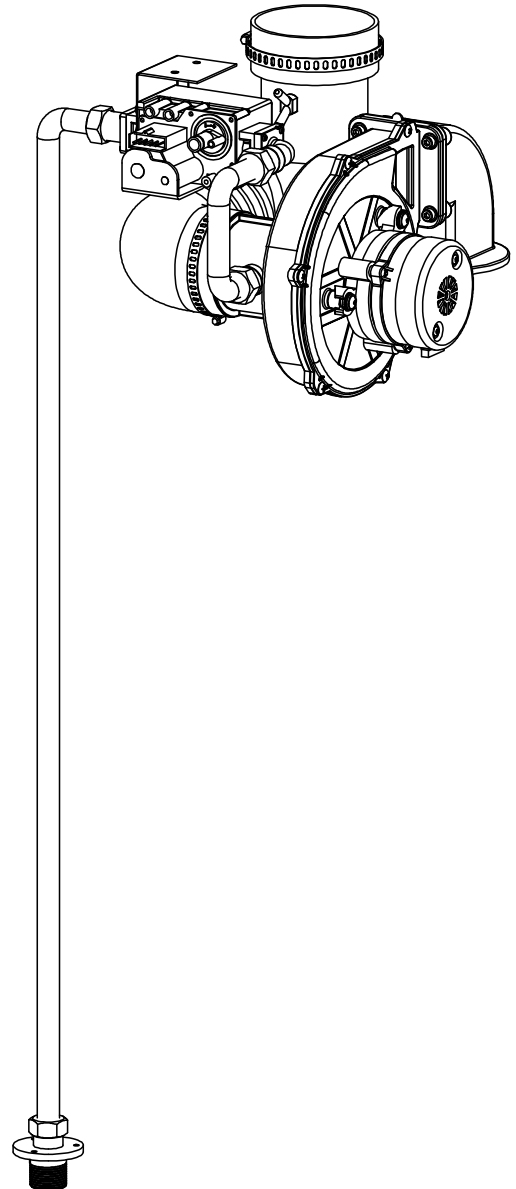
No.	Description	Part Number
O-22	O-Ring P22	FT1644
P-3	3/8" Packing	FT1060
P-5	3/4" Packing	FT1646
P-6	1" Packing	FT1691
30	Exhaust pipe	FT1823
31	Exhaust sensor bracket	FT1529
32	EX-Adaptor	FT1784
33	Exhaust overhear sensor	FT1307
34	Exhaust pipe packing (lower)	FT1836
35	Heat Exchanger Assembly	FT1758
35-1	Burner Assembly	FT1796
35-2	Burner upper case	FT1760
35-3	Burner packing	FT1824
35-4	Burner	FT1762
35-5	Ignition rod	FT1763
35-6	Ignition rod gasket	FT1316
35-7	Overheat sensor	FT1310
35-8	Burner downside case	FT1764
35-9	Refractory	FT1826
36	Temperature sensor	FT1324
37	Low level sensor	FT1325
38	Flame detector sensor bracket	FT1669
39	Flame detector sensor	FT1327
40	Flame detector sensor cover	FT1069
41	CH Outlet pipe	FT1765
42	CH Return pipe-2	FT1768
43	Pump	FT1767
44	CH Return sensor	FT1635
45	CH Return pipe-1	FT1071
46	Condensate trap Assembly	FT1783

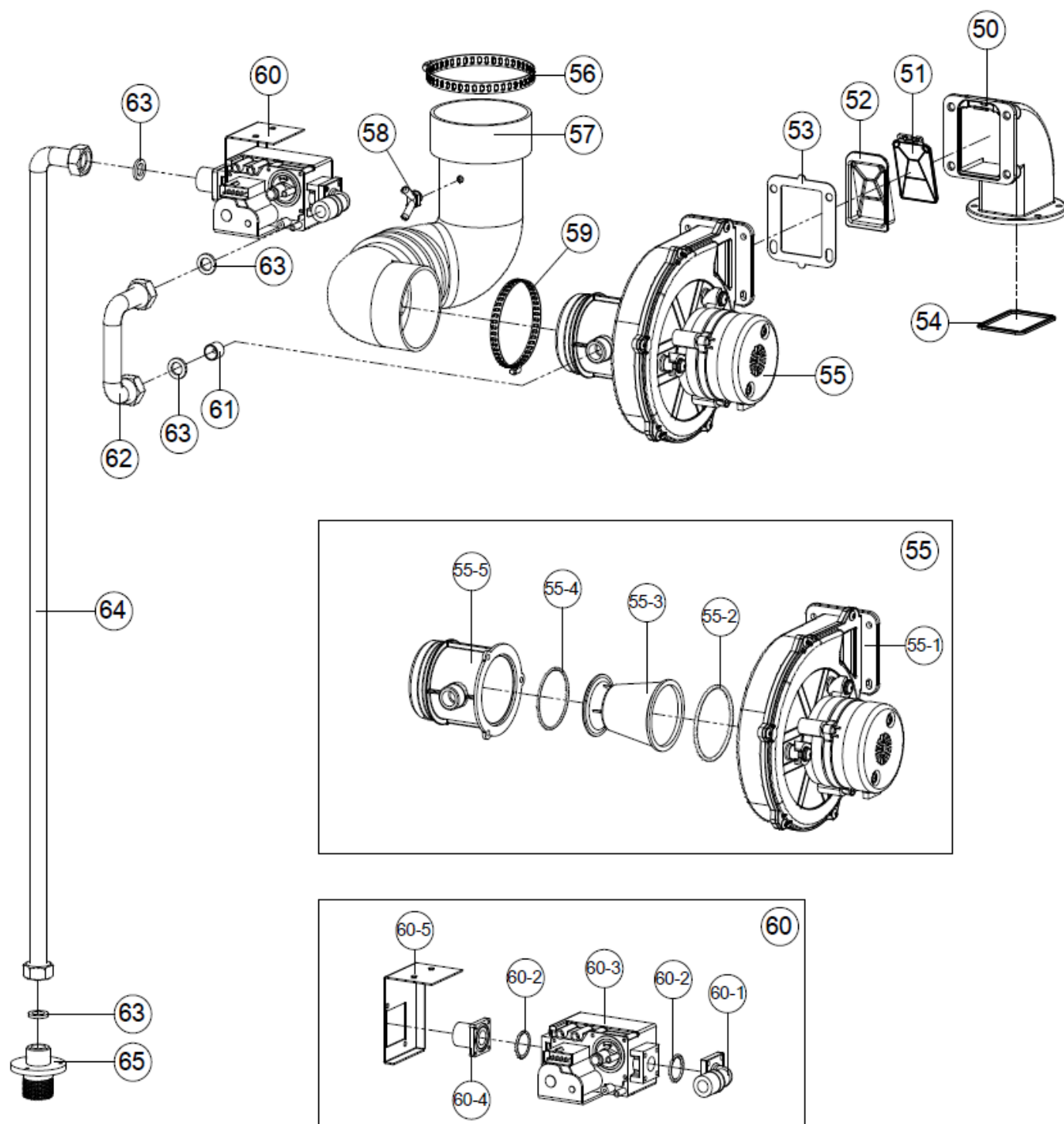




Blower Parts (199 MBH)

No.	Description	Part Number
50	Fan guide	FT1769
51	Damper packing	FT1770
52	Damper body	FT1915
53	Fan rubber packing (1.6t)	FT1082
54	Fan guide packing	FT1772
55	Fan Assembly	FT1916
55-1	Fan	FT1406
55-2	Fan sealing O-Ring	ST1038
55-3	AGM Venturi	FT1917
55-4	AGM O-Ring	FT1774
55-5	AGM Body	FT1775
56	Stainless band (Ø100)	FT1603
57	Air intake hose	FT1846
58	Orifice	FT1918
59	Stainless band (Ø89)	FT1777
60	Gas valve Assembly	FT1950
60-1	Gas valve outlet adaptor	FT1919
60-2	Gas valve O-Ring	FT1727
60-3	Gas valve	FT1416
60-4	Gas valve inlet adaptor	FT1538
60-5	Gas valve bracket	FT1779
61	Nozzle (natural)	FT1780
	Nozzle (propane)	FT1802
62	Gas pipe (upper)	FT1781
63	1/2" Spiral packing	FT1710
64	Gas pipe (down)	FT1782
65	Gas inlet adaptor	FT1893
66	Wire Harness	FT1906





Notes:

For Product and
Service VIDEOS



Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

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